General Edwin D. Patrick

(originally commissioned as Admiral C.F. Hughes)

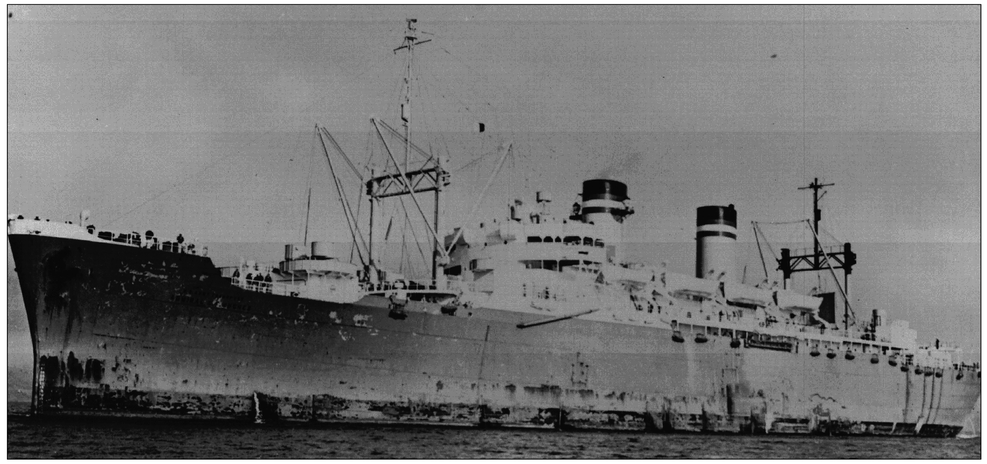
Design Type: P2-SE2-R1

Official Number: AP-124

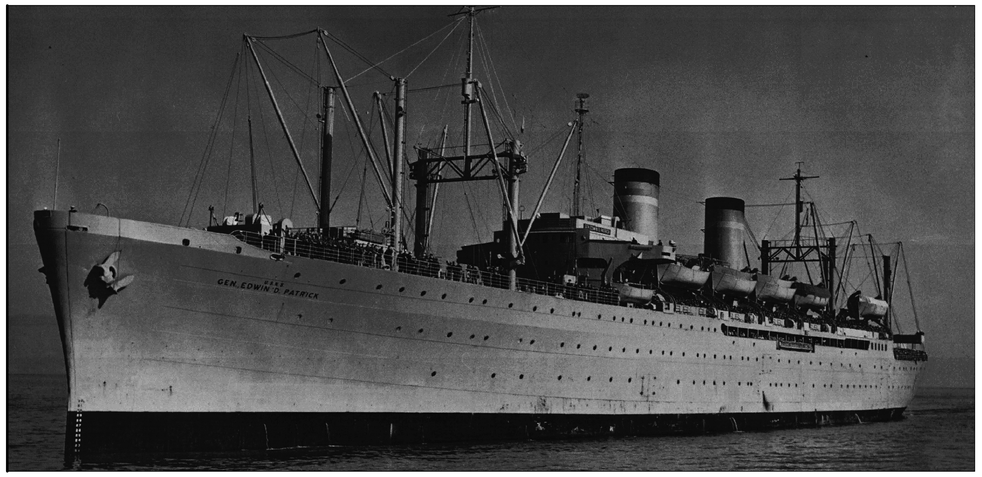
MC-682

PRINCIPLE CHARACTERISTICS

Builder:	Bethlehem-Alameda Shipyard, Inc.
Built:	1943
LOA:	608'-11"
Beam:	75'-6"
Draft:	26'-6"
Speed:	19 Knots
Propulsion:	Two General Electric Turbo-Electric Engine, 18,00-Shaft Horsepower Twin Propeller
Tonnage:	15,969 tons (Gross) 12,637 tons (Net)
Displacement:	20,120 tons (Full Load) 10,000 tons (Lightweight)
Complement:	32 Officers 324 Enlisted
Armament:	4 single 5"/38 Dual Purpose Guns 4 Twin 40mm Anti-Aircraft Guns 16 Twin 20mm Anti-Aircraft Guns



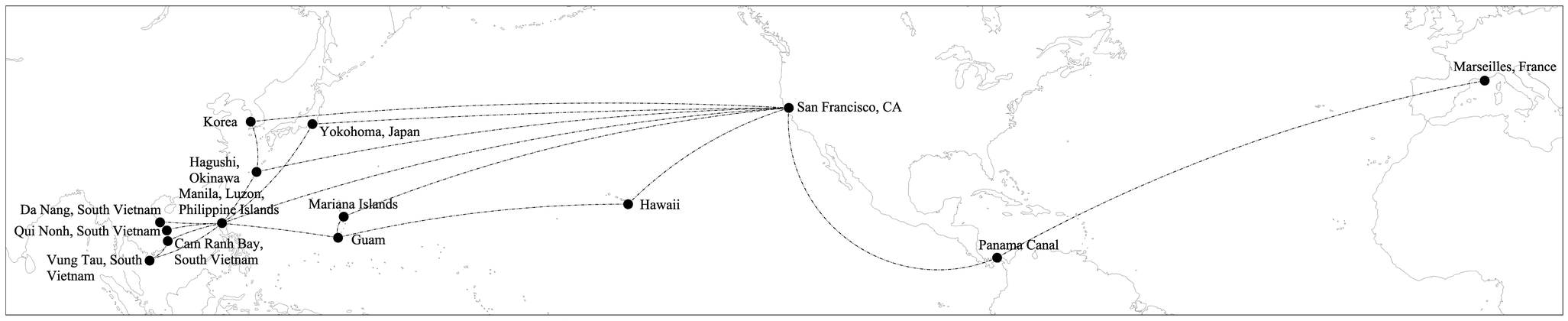
U.S. Army Transport Admiral C.F. Hughes - ca.1946



U.S.N.S. "General Edwin D. Patrick" - ca.1950

When the United States entered World War II, the U.S. Maritime Commission gave top priority towards building transports. Late in 1941, Vice Admiral Howard L. Vickery decided that two yards should build 20 large transports. Bethlehem-Alameda would build ten P2-SE2-RI ships and Federal Shipbuilding and Dry dock would build ten P2-S2-R2 ships, but Bethlehem-Alameda only completed eight transports. These two types of transports would be the largest ships produced by the Maritime Commission during the war. General Edwin D. Patrick is the sole remaining ship afloat in its class and remains notable for her longevity as a troopship, participating in both the Korean and Vietnam War.

The project was prepared under the direction of Todd Croteau (HAER Maritime Program Coordinator). Jonathan Dowsett & Ashley T. Walker (HAER Contract Architects) generated vessel drawings. Brian Grogan (HAER Contract Photographer) created large format photographs. A special thanks to Erhard Koehler (U.S. Maritime Administration) whose help and assistance greatly benefited our project



NOTE: Courses depicted on map are abstracted to connect locations. They do not represent the exact courses traveled.

SCANNED FROM HISTORIC DRAWINGS AND REFORMATTED BY: ASHLEY T. WALKER, 2009

HAER MARITIME RECORDING PROGRAM
NATIONAL PARK SERVICE
UNITED STATES DEPARTMENT OF THE INTERIOR

BENICIA VICINITY

GENERAL EDWIN D. PATRICK (ADMIRAL C.F. HUGHES)
SUISUN BAY RESERVE FLEET
SOLANO COUNTY

CALIFORNIA

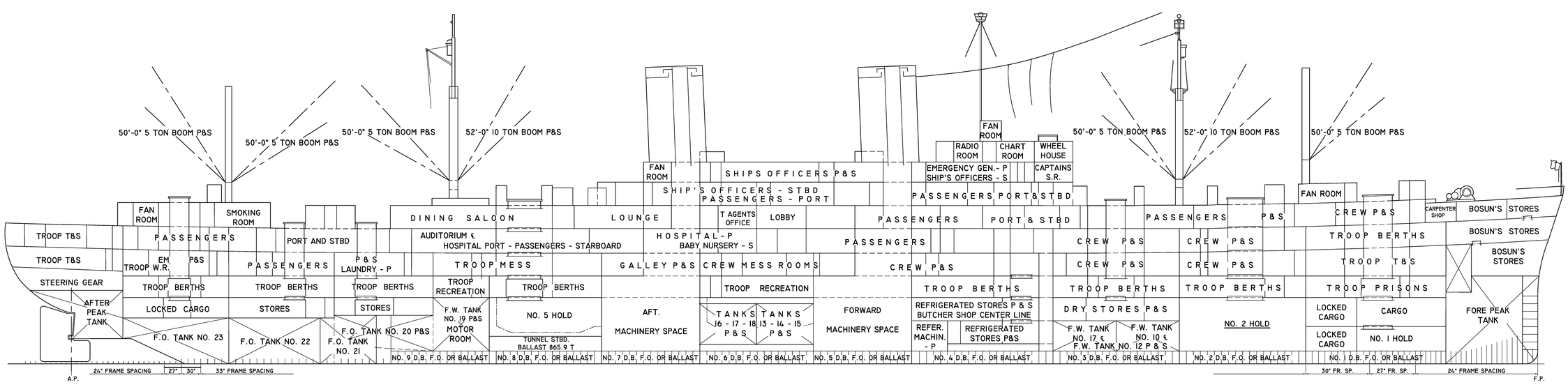
SHEET 1 OF 8

HISTORIC AMERICAN ENGINEERING RECORD
CA-344

LIBRARY OF CONGRESS PRINTS & PHOTOS

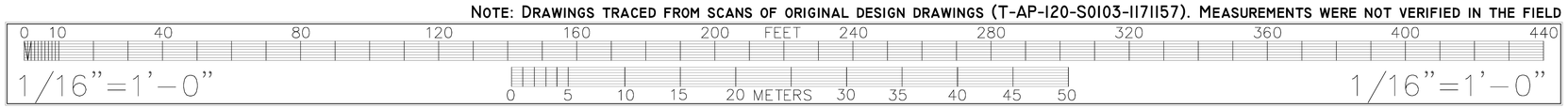
IF REPRODUCED, PLEASE CREDIT THE HISTORIC AMERICAN ENGINEERING RECORD, NATIONAL PARK SERVICE, NAME OF DELINEATOR, DATE OF DRAWING

General Edwin D. Patrick



INBOARD PROFILE

NOTE: DRAWINGS TRACED FROM SCANS OF ORIGINAL DESIGN DRAWINGS (T-AP-120-S0103-1171157). MEASUREMENTS WERE NOT VERIFIED IN THE FIELD



SCANNED FROM HISTORIC DRAWINGS AND REFORMATTED BY: ASHLEY T. WALKER, 2009:
HAER MARITIME
RECORDING PROGRAM
NATIONAL PARK SERVICE
UNITED STATES DEPARTMENT OF THE INTERIOR

GENERAL EDWIN D. PATRICK (ADMIRAL C.F. HUGHES)
SUISUN BAY RESERVE FLEET
SOLANO COUNTY

BENICIA VICINITY

CALIFORNIA

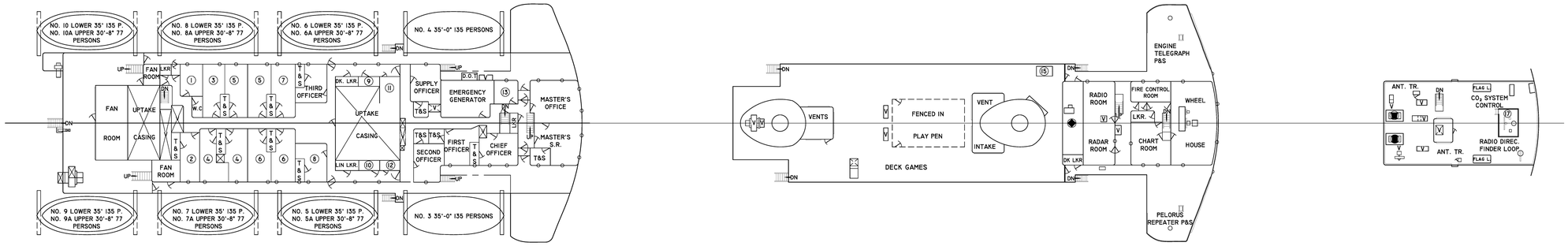
SHEET 2 OF 8

HISTORIC AMERICAN ENGINEERING RECORD
CA-344

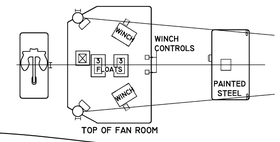
LIBRARY OF CONGRESS PRINTS & PHOTOGRAPHS DIVISION

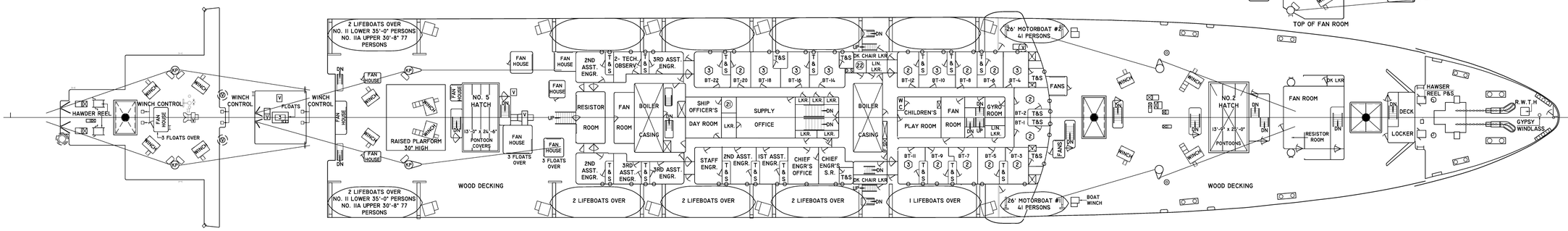
IF REPRODUCED, PLEASE CREDIT THE HISTORIC AMERICAN ENGINEERING RECORD, NATIONAL PARK SERVICE, NAME OF DELINEATOR, DATE OF DRAWING

General Edwin D. Patrick



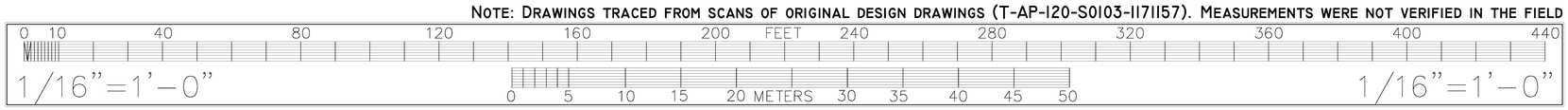
TOP OF HOUSE





BOAT DECK

NOTE: DRAWINGS TRACED FROM SCANS OF ORIGINAL DESIGN DRAWINGS (T-AP-120-S0103-11711157). MEASUREMENTS WERE NOT VERIFIED IN THE FIELD



SCHEDULE OF ROOMS & FEATURES OF VESSEL

NO.	NAME/ TITLE	NO.	NAME/ TITLE	NO.	NAME/ TITLE	NO.	NAME/ TITLE	NO.	NAME/ TITLE
1	PILOT'S ROOM	6	2- RADAR OPERATORS	11	FIRE FIGHTING EQUIPMENT LOCKER	16	4- FLOATS	21	PANTRY
2	CHIEF ELECTRICAL ENGINEER	7	2- JUNIOR THIRD OFFICERS	12	PORTFOLIO LOCKER	17	RAISED PLATE	22	SLOP SINK
3	2- JUNIOR THIRD ENGINEERS	8	CHIEF RADIO OPERATOR	13	CAPTAIN'S PANTRY	18	NO.1 HATCH 11'-6" x 10'-0" PONTOONS		
4	2- JUNIOR ENGINEERS	9	O.S. LOCKER	14	BATTERY ROOM	19	NO. 3 HATCH 7'-6" x 15'-0"		
5	1- JUNIOR THIRD ENGINEER 1- SPARE	10	CLEANING GEAR LOCKER	15	LYLE GUN	20	NO. 8 HATCH 7'-6" x 11'-0" METAL LUMBER		

⬡ - REPRESENTS NUMBER OF OCCUPANTS IN SPACE

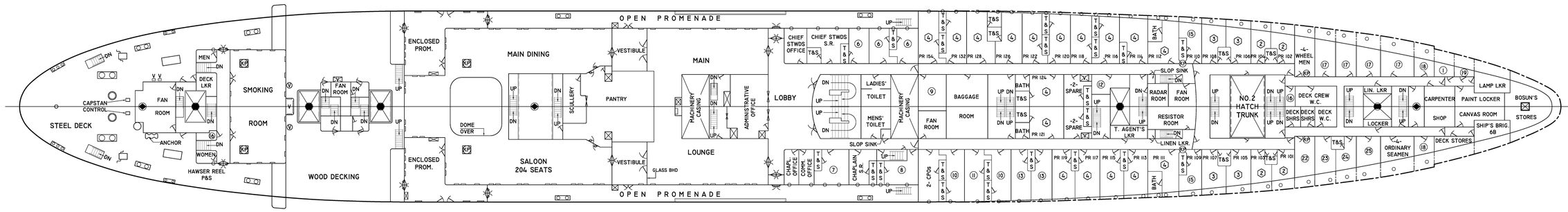
LIBRARY OF CONGRESS PRINTS & PHOTOGRAPHS DIVISION
HISTORIC AMERICAN ENGINEERING RECORD CA-344
SHEET 3 OF 8
CALIFORNIA
GENERAL EDWIN D. PATRICK (ADMIRAL C.F. HUGHES)
SUISUN BAY RESERVE FLEET
SOLANO COUNTY
BENICIA VICINITY

SCANNED FROM HISTORIC DRAWINGS AND REFORMATTED BY: ASHLEY T. WALKER, 2009.

HAER MARITIME RECORDING PROGRAM
NATIONAL PARK SERVICE
UNITED STATES DEPARTMENT OF THE INTERIOR

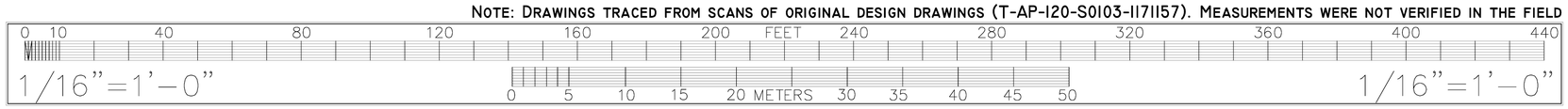
IF REPRODUCED, PLEASE CREDIT THE HISTORIC AMERICAN ENGINEERING RECORD, NATIONAL PARK SERVICE, NAME OF DELINEATOR, DATE OF DRAWING

General Edwin D. Patrick



PROMENADE DECK

NOTE: DRAWINGS TRACED FROM SCANS OF ORIGINAL DESIGN DRAWINGS (T-AP-120-S0103-11711S7). MEASUREMENTS WERE NOT VERIFIED IN THE FIELD



SCHEDULE OF ROOMS & FEATURES OF VESSEL									
NO.	NAME/ TITLE	NO.	NAME/ TITLE	NO.	NAME/ TITLE	NO.	NAME/ TITLE	NO.	NAME/ TITLE
1	RESISTOR ROOM	6	2- ADMINISTRATIVE CLERKS	11	1- EXECUTIVE OFFICER 1- SPARE	16	CLEANING GEAR LOCKER	21	CREW LAUNDRY
2	NO. 8 HATCH 7'-6" x 12'-0"	7	MILITARY DEPARTMENT COMMANDER STATEROOM	12	PASSENGER LAUNDRY	17	4- A.B. SEAMEN	22	4- MASTER-AT-ARMS
3	NO. 7 HATCH 7'-6" x 12'-0"	8	ADMINISTRATIVE OFFICER S.R.	13	1- NURSE 1- SPARE	18	2- A.B. SEAMEN	23	BOSUN'S MATE CARPENTER'S MATE 2-SPARE
4	NO.6 HATCH 7'-6" x 12'-0"	9	TELEPHONE CONTROL ROOM	14	NO. 3 HATCH 7'-6" x 13'-0"	19	DECK LOCKER	14	BOSUN'S CARPENTER
5	NO. 5 HATCH 13'-0" x 24'-6"	10	1- SURGEON 1- SPARE	15	1- STEWARDESS 1- SPARE	20	NO. 1 HATCH (NO COVER)	25	1- YEOMAN 1- STRKPR 1- SPARE

⬡ - REPRESENTS NUMBER OF OCCUPANTS IN SPACE

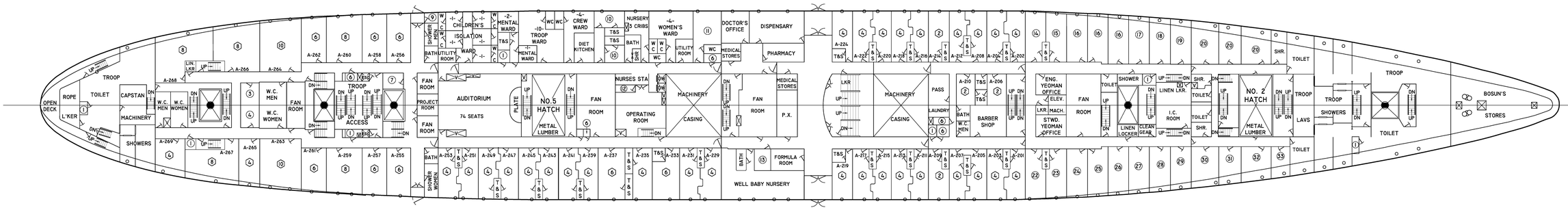
SCANNED FROM HISTORIC DRAWINGS AND REFORMATTED BY: ASHLEY T. WALKER, 2009.
HAER MARITIME
RECORD PROGRAM
NATIONAL PARK SERVICE
UNITED STATES DEPARTMENT OF THE INTERIOR

GENERAL EDWIN D. PATRICK (ADMIRAL C.F. HUGHES)
SUISUN BAY RESERVE FLEET
SOLANO COUNTY

BENICIA VICINITY

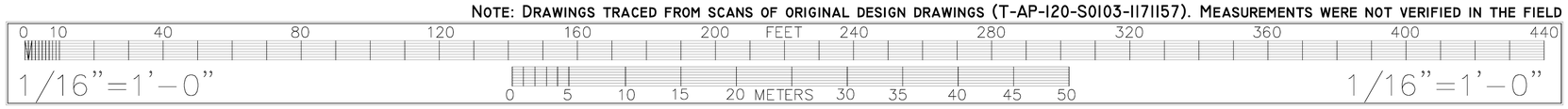
LIBRARY OF CONGRESS PRINTS & PHOTOS
IF REPRODUCED, PLEASE CREDIT THE HISTORIC AMERICAN ENGINEERING RECORD, NATIONAL PARK SERVICE, NAME OF DELINEATOR, DATE OF DRAWING

General Edwin D. Patrick



"A" DECK

NOTE: DRAWINGS TRACED FROM SCANS OF ORIGINAL DESIGN DRAWINGS (T-AP-120-S0103-11711157). MEASUREMENTS WERE NOT VERIFIED IN THE FIELD



SCHEDULE OF ROOMS & FEATURES OF VESSEL

NO.	NAME/ TITLE	NO.	NAME/ TITLE	NO.	NAME/ TITLE	NO.	NAME/ TITLE	NO.	NAME/ TITLE
1	CLEANING GEAR	8	NO. 6 HATCH	15	1- PLUMBER 1- DECK ENGINEER 1- YEOMAN 1- SPARE	22	2- SECOND STEWARDS	29	2- THIRD PANTRY 3- SECOND PANTRY
2	NO. 8 HATCH	9	HEATER ROOM	16	3- ELECTRICAL 1- SPARE	23	2- THIRD STEWARDS 1- STRKR 1- YEOMAN	30	2- THIRD PANTRY 2-GALLEYMEN
3	SHOWER MEN	10	2- ISOLATION WARD	17	3- ASSISTANT PLUMBERS 1- SPARE	24	2- TROOP STEWARDS 1- LINEN MAN 1- SPARE	31	4- GALLEYMEN
4	SHOWER WOMEN	11	2- CHILDREN'S WARD	18	3- FREEZERS 1- SPARE	25	1- CHIEF BUTCHER 1- CHIEF PANTRY 1- ASSISTANT SHIP COOK 1- SHIPS COOK	32	2- JANITORS 2- GALLEYMEN
5	NO. 7 HATCH	12	AUTOCLAVE	19	1- PUMPMAN 2- STRKPRS 1- SPARE	26	2- THIRD ARMY COOKS 2- SECOND ARMY COOKS	33	2- NIGHT WATCHMEN
6	LINEN LOCKER	13	BOTTLE WASH ROOM	20	3- OILERS 1- SPARE	27	3- ASSISTANT STKPRS 1- ASSISTANT LINEN MAN	34	NO. 1 HATCH NO COVERS
7	SERVICE PANTRY	14	1- CHIEF... 2- MACHINERY 1- SPARE	21	NO. 3 HATCH NO COVERS	28	2- SECOND BUTCHERS 3- THIRD BUTCHERS		

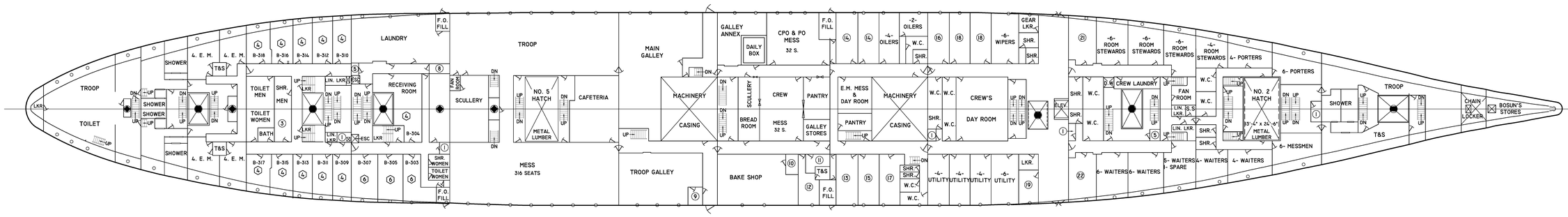
⬡ - REPRESENTS NUMBER OF OCCUPANTS IN SPACE

SCANNED FROM HISTORIC DRAWINGS AND REFORMATTED BY: ASHLEY T. WALKER, 2009.
HAER MARITIME
RECORDING PROGRAM
NATIONAL PARK SERVICE
UNITED STATES DEPARTMENT OF THE INTERIOR

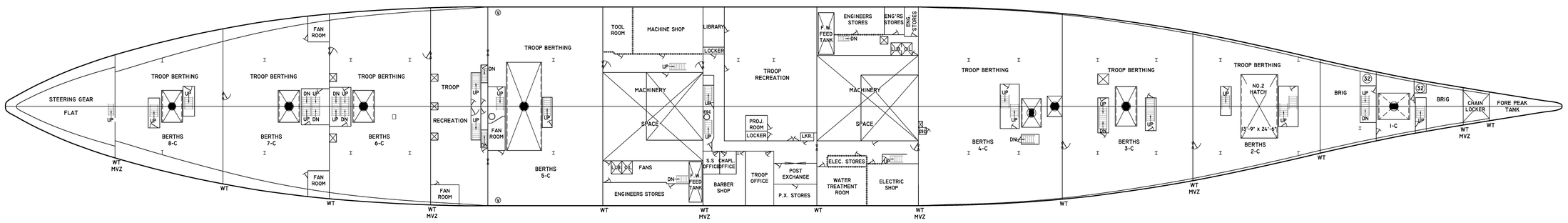
GENERAL EDWIN D. PATRICK (ADMIRAL C.F. HUGHES)
SUISUN BAY RESERVE FLEET
SOLANO COUNTY
BENICIA VICINITY

IF REPRODUCED, PLEASE CREDIT THE HISTORIC AMERICAN ENGINEERING RECORD, NATIONAL PARK SERVICE, NAME OF DELINEATOR, DATE OF DRAWING

General Edwin D. Patrick

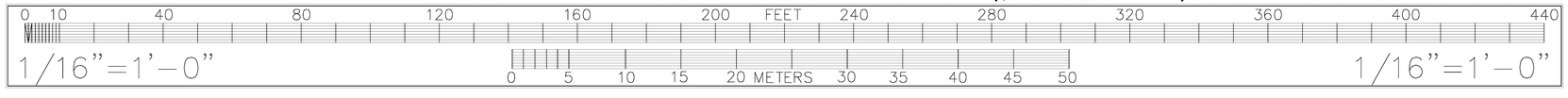


"B" DECK



"C" DECK

NOTE: DRAWINGS TRACED FROM SCANS OF ORIGINAL DESIGN DRAWINGS (T-AP-120-S0103-11711157). MEASUREMENTS WERE NOT VERIFIED IN THE FIELD



SCHEDULE OF ROOMS & FEATURES OF VESSEL

NO.	NAME/ TITLE	NO.	NAME/ TITLE	NO.	NAME/ TITLE	NO.	NAME/ TITLE	NO.	NAME/ TITLE	NO.	NAME/ TITLE
1	CLEANING GEAR LOCKER	7	BAGGAGE ROOM	13	4 - SECOND COOKS	19	DECK YEOMAN OFFICE	25	NO. 8 HATCH 7'-6" x 12'-0"	31	NO.3 HATCH 7'-6" x 15'-0"
2	NO. 8 HATCH TRUNKED NO COVERS	8	LAUNDRY LOCKER	14	3- WATER TENDERS 1- SPARE	20	NO. 4 HATCH 7'-0" x 11'-0"	26	NO. 7 HATCH 7'-6" x 12'-0"	32	RAISED PLATE
3	SHOWER WOMEN	9	GARBAGE CHUTE	15	1- THIRD BAKER 2- THIRD COOKS 1- CHIEF ARMY COOK	21	3- ROOM STEWARDS 2- DECK STEWARDS 1- UTILITY	27	NO. 6 HATCH 7'-6" x 12'-0"	33	NO.1 HATCH 10'-0" x 11-6"
4	NO. 7 HATCH TRUNKED NO COVERS	10	FLOUR ROOM	16	3- UTILITY 1- SPARE	22	3- WAITERS 1- SPARE	28	NO. 5 HATCH 13'-0" x 34'-0"		
5	SLOP SINK	11	CHIEF COOKS OFFICE	17	3- SECOND BAKERS 1- THIRD BAKER	23	NO. 3 HATCH 7'-6" x 15'-0"	29	NO. 4 HATCH 7'-0" x 11'-0"		
6	NO. 6 HATCH TRUNKED NO COVERS	12	CHIEF COOK CHIEF BAKER	18	3- FIREMEN 1- SPARE	24	NO. 1 HATCH 10'-0" x 11'-0"	30	ELEVATOR SHAFT		

⬡ - REPRESENTS NUMBER OF OCCUPANTS IN SPACE

SCANNED FROM HISTORIC DRAWINGS AND REFORMATTED BY: ASHLEY T. WALKER, 2009.

HAER MARITIME
RECORDING PROGRAM
NATIONAL PARK SERVICE
UNITED STATES DEPARTMENT OF THE INTERIOR

GENERAL EDWIN D. PATRICK (ADMIRAL C.F. HUGHES)
SUISUN BAY RESERVE FLEET
SOLANO COUNTY
BENICIA VICINITY
CALIFORNIA

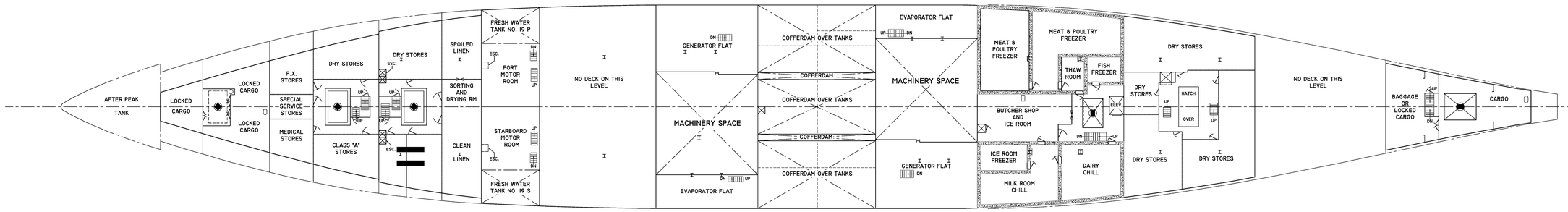
SHEET 6 OF 8

HISTORIC AMERICAN ENGINEERING RECORD
CA-344

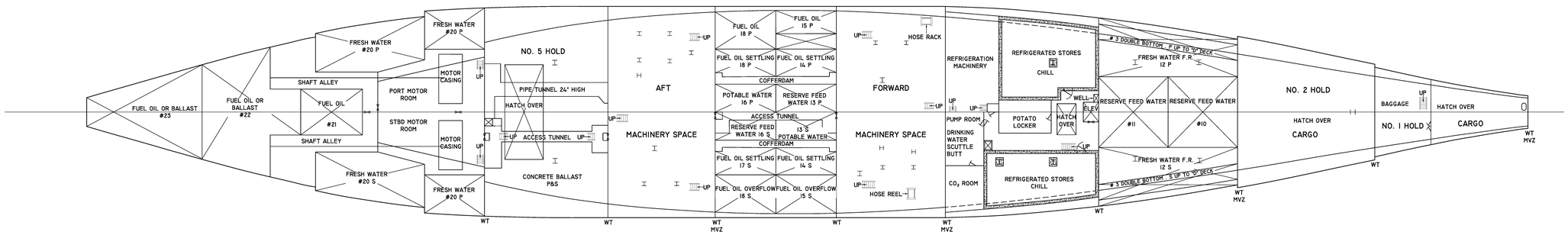
LIBRARY OF CONGRESS PRINTS & PHOTOS

IF REPRODUCED, PLEASE CREDIT THE HISTORIC AMERICAN ENGINEERING RECORD, NATIONAL PARK SERVICE, NAME OF DELINEATOR, DATE OF DRAWING

General Edwin D. Patrick

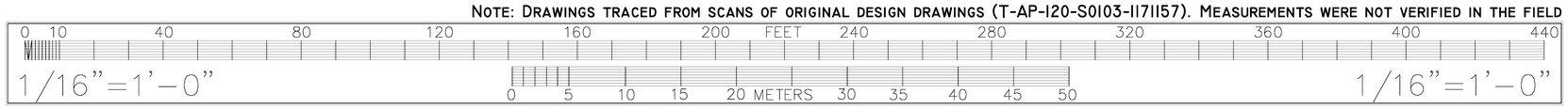


"D" DECK



HOLD

NOTE: DRAWINGS TRACED FROM SCANS OF ORIGINAL DESIGN DRAWINGS (T-AP-120-S0103-117157). MEASUREMENTS WERE NOT VERIFIED IN THE FIELD



SCHEDULE OF ROOMS & FEATURES OF VESSEL									
NO.	NAME/ TITLE	NO.	NAME/ TITLE	NO.	NAME/ TITLE	NO.	NAME/ TITLE	NO.	NAME/ TITLE
1	NO.8 HATCH OVER	2	NO. 7 HATCH OVER	3	NO. 6 HATCH OVER	4	NO. 4 HATCH 7'-0" x 11'-0"	5	NO. 1 HATCH 11'-6" x 10'-0"

SCANNED FROM HISTORIC DRAWINGS AND REFORMATTED BY: ASHLEY T. WALKER, 2009.

HAER MARITIME
RECORDING PROGRAM
NATIONAL PARK SERVICE
UNITED STATES DEPARTMENT OF THE INTERIOR

GENERAL EDWIN D. PATRICK (ADMIRAL C.F. HUGHES)
SUISUN BAY RESERVE FLEET
SOLANO COUNTY

BENICIA VICINITY

CALIFORNIA

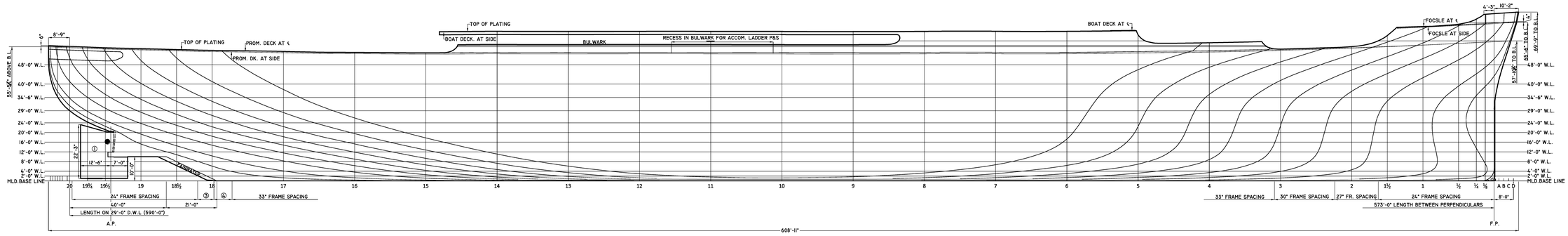
SHEET 7 OF 8

HISTORIC AMERICAN ENGINEERING RECORD
CA-344

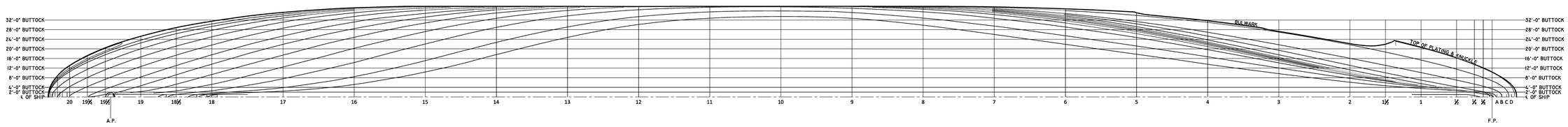
LIBRARY OF CONGRESS PRINTS & PHOTOS

IF REPRODUCED, PLEASE CREDIT THE HISTORIC AMERICAN ENGINEERING RECORD, NATIONAL PARK SERVICE, NAME OF DELINEATOR, DATE OF DRAWING

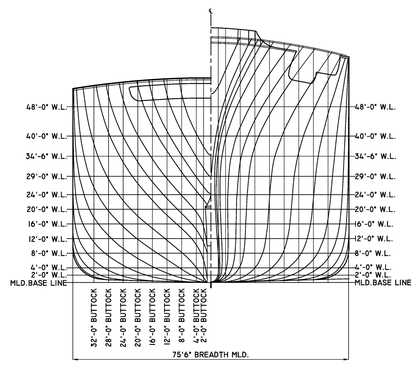
General Edwin D. Patrick



SHEER PLAN

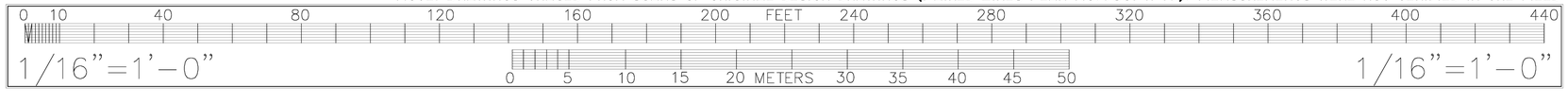


HALF-BREADTH PLAN



BODY PLAN

NOTE: DRAWINGS TRACED FROM SCANS OF ORIGINAL DESIGN DRAWINGS (FAIRED LINES PLAN NO.9501-11-19). MEASUREMENTS WERE NOT VERIFIED IN THE FIELD



SCHEDULE OF DIMENSIONS OF VESSEL			
NO.	NAME/TITLE	NO.	NAME/TITLE
1	AREA OF RUDDER 315.8 SQUARE FEET 19½ % BALANCE	3	27" FRAME SPACING
2	℄ OF RUDDER STOCK	4	30" FRAME SPACING

HISTORIC AMERICAN ENGINEERING RECORD
CA-344
SHEET 8 OF 8
CALIFORNIA

GENERAL EDWIN D. PATRICK (ADMIRAL C.F. HUGHES)
SUISUN BAY RESERVE FLEET
SOLANO COUNTY
BENICIA VICINITY

HAER MARITIME
RECORDING PROGRAM
NATIONAL PARK SERVICE
UNITED STATES DEPARTMENT OF THE INTERIOR

SCANNED FROM HISTORIC DRAWINGS AND REFORMATTED BY: ASHLEY T. WALKER, 2009.

LIBRARY OF CONGRESS PRINTS & PHOTOS
IF REPRODUCED, PLEASE CREDIT THE HISTORIC AMERICAN ENGINEERING RECORD, NATIONAL PARK SERVICE, NAME OF DELINEATOR, DATE OF DRAWING